

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1 and 6-11 in accordance with the following:

1. (currently amended) A receiving apparatus, comprising:

a receiving device receiving a broadcast signal in digital broadcasting and outputting a baseband signal;

a selection device selecting, from the baseband signal, an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information of data broadcasting, the content information including a plurality of pages;

a converting unit converting the section signal into the content information;

an instruction device generating, from the content information, instruction information to be used to automatically select a plurality of selection items, described in a language for data broadcasting and included in the pages of content information, the instruction information ~~covering~~ including a selection order list which covers selection operations for all the selection items to check whether the plurality of pages are output corresponding to the selection operations; and

an output device outputting the content information to a broadcasting business operator while automatically selecting the plurality of selection items according to the instruction information, so that the content information output can be checked by the broadcasting business operator.

2. (previously presented) The receiving apparatus according to claim 1,

further comprising: an analysis device extracting the plurality of selection items by analyzing the content information and generating an operational procedure for selecting the plurality of selection items in a prescribed order, and

wherein said instruction device generates the instruction information based on the operational procedure.

3. (previously presented) The receiving apparatus according to claim 2, wherein said analysis device analyzes a link between the plurality of selection items and generates an operational procedure that covers the plurality of pages, and said instruction device generates instruction information for sequentially outputting the plurality of pages.

4. (previously presented) The receiving apparatus according to claim 1,
further comprising an extracting device extracting an operational procedure for selecting the plurality of selection items in a prescribed order from the content information if the operational procedure is in advance described in the content information, and
wherein said instruction device generates the instruction information according to the operational procedure.

5. (previously presented) The receiving apparatus according to claim 4, wherein said extraction device extracts information about an operational procedure that is generated by analyzing a link between the plurality of selection items and that covers the plurality of pages, and said instruction device generates instruction information for sequentially outputting the plurality of pages.

6. (currently amended) A broadcasting apparatus, comprising:
a generation device analyzing content information of data broadcasting in digital broadcasting and generating an operational procedure for automatically selecting a plurality of selection items described in a language for data broadcasting and included in a plurality of pages of the content information ~~which has a plurality of pages~~, the operational procedure ~~covering including a selection order list which covers~~ selection operations for all the selection items, so that a broadcasting business operator can check whether the plurality of pages are output corresponding to the selection operations;

a description device describing information about the operational procedure in the content information in such a way to output the content information according to the operation procedure; and

an output device outputting a broadcast signal including an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information in which information about the operational procedure is described.

7. (currently amended) A computer-readable storage medium on which is recorded a program for enabling a computer to execute a process, said process comprising:

analyzing a broadcast signal in digital broadcasting;

outputting a baseband signal;

selecting, from the baseband signal, an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information of data broadcasting, the content information including a plurality of pages;

converting the section signal into the content information;

extracting a plurality of selection items, described in a language for data broadcasting, from the pages of content information; and

generating an operational procedure for automatically selecting the plurality of selection items in such a way to output the content information to a broadcasting business operator while automatically selecting the plurality of selection items, the operational procedure ~~covering~~ including a selection order list which covers selection operations for all the selection items to check whether the plurality of pages are output corresponding to the selection operations, so that the content information output can be checked by the broadcasting business operator.

8. (currently amended) A confirmation method, comprising:

broadcasting a broadcast signal;

outputting a baseband signal;

selecting, from the baseband signal, an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information of data broadcasting, the content information including a plurality of pages;

converting the section signal into the content information;

generating, from the content information, instruction information for automatically selecting a plurality of selection items, described in a language for data broadcasting and included in the pages of content information, from the content information, the generated instruction information ~~covering~~ including a selection order list which covers selection operations for all the selection items to check whether the plurality of pages are output corresponding to the selection operations;

outputting the content information while automatically selecting the plurality of selection items according to the instruction information; and

confirming the content information output, by a broadcasting business operator.

9. (currently amended) A receiving apparatus, comprising:
receiving means for receiving a broadcast signal and outputting a baseband signal;
selection means for selecting, from the baseband signal, an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information of data broadcasting, the content information including a plurality of pages;
conversion means for converting the section signal into the content information;
instruction means for generating, from the content information, instruction information to be used to automatically select a plurality of selection items, described in a language for data broadcasting and included in the pages of content information, the instruction information ~~covering including a selection order list which covers~~ selection operations for all the selection items to check whether the plurality of pages are output corresponding to the selection operations; and
output means for outputting the content information to a broadcasting business operator while automatically selecting the plurality of selection items according to the instruction information, so that the content information can be checked by the broadcasting business operator.

10. (currently amended) A broadcasting apparatus, comprising:
generation means for analyzing content information of data broadcasting in digital broadcasting and generating an operational procedure for automatically selecting a plurality of selection items described in a language for data broadcasting and included in a plurality of pages the content information ~~which has a plurality of pages~~, the operational procedure ~~covering including a selection order list which covers~~ selection operations for all the selection items, so that a broadcasting business operator can check whether the plurality of pages are output corresponding to the selection operations;
description means for describing information about the operational procedure in the content information in such a way to output the content information in the operation procedure; and
output means for outputting a broadcast signal including an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information in which information about the operational procedure is described.

11. (currently amended) A propagating signal for propagating to a computer a program which enables the computer to execute a process, said process comprising:

- analyzing a broadcast signal in digital broadcasting;
- outputting a baseband signal;
- selecting, from the baseband signal, an elementary stream signal which includes a video stream and an audio stream, and a section signal which includes content information of data broadcasting, the content information including a plurality of pages;
- converting the section signal into the content information;
- extracting a plurality of selection items described in a language for data broadcasting and from the pages of content information, the generated instruction information ~~covering~~ including a selection order list which covers selection operations by for all the selection items to check whether the plurality of pages are output corresponding to the selection operations; and
- generating an operational procedure for automatically selecting the plurality of selection items so that the content information can be outputted to a broadcasting business operator while automatically selecting the plurality of selection items, the operational procedure covering selection operations for all the selection items to check whether the plurality of pages are output corresponding to the selection operations, so that the content information output can be checked by the broadcasting business operator.